

IN THE ABSTRACT

Please delete the paragraph at page 13, lines 3-23 and replace with:

A2
A system for controlling the transmission power of a base station configured to communicate with mobile stations, wherein the base station includes power command units configured to receive signals intended for mobile stations and power command signals sent by mobile stations, summation units configured to form sub-composite signals of input signals having a given priority level transmitted by the power command units, attenuation units configured to attenuate the sub-composite signals transmitted by the summation units by applying attenuation coefficients, and a summer configured to form a composite signal to be transmitted to mobile stations from the signals transmitted by the attenuation units.
